

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	fructosazine	USPAT	OR	OFF	2010/05/19 12:18
S2	19	fructosazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/19 12:25
S3	6	2,5-deoxyfructosazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/19 12:27
S4	999	pyrazine ADJ derivative	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/19 12:35
S5	189	(pyrazine ADJ derivative) and (additive OR food OR beer OR beverage OR food)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/19 12:35
S6	25	deoxyfructosazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/19 12:49
S7	71	"3702253"	USPAT	OR	OFF	2010/05/20 13:19
S8	2	"3824321"	USPAT	OR	OFF	2010/05/20 13:21
S9	2	"3962321"	USPAT	OR	OFF	2010/05/20 13:22
S10	1	"4638005"	USPAT	OR	OFF	2010/05/20 13:22
S11	376	(coffee) WITH beer	USPAT	OR	OFF	2010/05/20 13:23
S12	0	(coffee ADJ flavor) WITH beer	USPAT	OR	OFF	2010/05/20 13:24

S13	376	(coffee) WITH beer	USPAT	OR	OFF	2010/05/20 13:24
S14	0	deoxyfructosazine and "426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 18:59
S15	25	deoxyfructosazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 18:59
S16	19	fructosazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 19:00
S17	1	"2,5-Bis (1,2,3,4- tetrahydroxy-butyl) pyrazine"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 20:51
S18	0	2,5-Bis ADJ tetrahydroxy ADJ butyl ADJ pyrazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 20:59
S19	12	tetrahydroxy WITH pyrazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 21:00
S20	0	"1-[5-92,3,4- trihydroxybutyl]-pyrazine- 2-yl]-butane-1,2,3,4- tetraol"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 21:02
S21	0	"1-[5-(2,3,4- trihydroxybutyl)-pyrazine- 2-yl]-butane-1,2,3,4- tetraol"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 21:02

S22	11222500	pyrazines in beer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 21:02
S23	1	pyrazine WITH beer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 21:02
S24	474	426/262	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/21 07:40
S25	6	2,6-deoxyfructosazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/12 12:02
S26	19	fructosazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/15 10:17
S27	0	tagatosazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/15 11:41
S28	12229	antidiabetic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/15 16:07
S29	0	antidiabetic WITH deoxyfrutosazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/15 16:07
S30	10	antidiabetic WITH deoxyfrutosazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/15 16:07

S31	1	antidiabetic WITH beer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/15 16:11
S32	85	antidiabetic AND beer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/15 16:13
S33	9	antidiabetic WITH beverage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/15 16:17
S34	0	"2-((1R, 2S, 3R)1,2,3,4-tetrahydroxybutyl)-5-((2S,3'R)2"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/18 06:29
S35	142	tetrahydroxybutyl	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/18 06:29
S36	14	"3787567"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/18 09:02
S37	26	"4389421"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/18 09:03
S38	4	"4563365"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/18 09:04

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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L1	452	426/262	USPAT; UPAD	OR	OFF	2011/03/22 11:53
L2	152	426/537	USPAT; UPAD	OR	OFF	2011/03/22 13:24
L3	879	426/634	USPAT; UPAD	OR	OFF	2011/03/22 13:40
L4	0	("hydroxyhydrocarbyl residue"). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/22 14:03
L5	2	("hydroxyhydrocarbyl residue"). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/22 14:03
L6	0	("light induced flavor changes"). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/22 14:04
L7	0	("light induced flavor").clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/22 14:04
L8	2	("light stabilising composition"). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/22 14:04
S39	452	426/262	USPAT; UPAD	OR	OFF	2011/03/21 11:40
S40	339	426/536	USPAT; UPAD	OR	OFF	2011/03/21 11:58
S41	565	514/42	USPAT; UPAD	OR	OFF	2011/03/21 12:07

3/ 22/ 2011 2:06:08 PM

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